

APPARATUS AND METHOD UTILIZING AN AC ADAPTOR PORT
FOR EVENT TRIGGERING

ABSTRACT OF THE INVENTION

An apparatus and method for event triggering an electronic device utilize an
5 AC adaptor port as a trigger source interface port. The apparatus for triggering the
device comprises an AC adaptor port, a mode control element, and an event monitor.
While in a trigger mode, the AC adaptor port is the trigger source interface port and,
while not in trigger mode, the AC adaptor port is a power source port. The method of
triggering comprises the steps of setting a mode of operation, wherein trigger mode is
10 either enabled or disabled, and while trigger mode is enabled, monitoring a parameter
of a signal applied to the AC adaptor port, comparing the parameter to a threshold to
determine if a trigger event has occurred, and if so, triggering the device to perform
an action.